

4 Wells

WHITE-DIVISION OF WATER RESOURCES
CANARY-CLIENT'S COPY
PINK-WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 94273
Permit No. _____
Basin 212

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO 26210

1. OWNER Clark County Department of Aviation ADDRESS AT WELL LOCATION McCarran Airport
 MAILING ADDRESS Postal Box 11005 Kathy Hawk Dr
Las Vegas, NV 89111-1005 Las Vegas, NV
 2. LOCATION NW 1/4 SW 1/4 Sec. 27 T 21 N R 61 E County Clark
 PERMIT NO. 162-27-301-001 Parcel No. Airport Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Silty Sand w/Clay</u>		<u>0</u>	<u>11</u>	<u>11</u>
<u>Caliche</u>		<u>11</u>	<u>15</u>	<u>4</u>
<u>Silty Sand</u>		<u>15</u>	<u>22</u>	<u>7</u>
<u>Caliche</u>		<u>22</u>	<u>25</u>	<u>3</u>
<u>Silty Sand w/Gravel</u>	<u>29</u>	<u>25</u>	<u>34</u>	<u>9</u>
<u>Clay</u>		<u>34</u>	<u>40</u>	<u>6</u>

8. WELL CONSTRUCTION
 Depth Drilled 40 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)
 From 9 Inches 0 Feet 40 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4" SCH 40 PVC</u>			<u>0</u>	<u>20</u>

Perforations:
 Type perforation Factory Slotted
 Size perforation .020
 From 20 feet to 40 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 18 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 18 feet to 40 feet

9. WATER LEVEL
 Static water level 26 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name WDC Exploration & Wells Contractor
 Address 570 Corinthian Wy. Contractor
N. Las Vegas, NV 89030
 Nevada contractor's license number issued by the State Contractor's Board 0012852
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2057
 Signed [Signature] Driller performing actual drilling on site or contractor
 Date July 18, 2004

Date started 2004
 Date completed 2004

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)